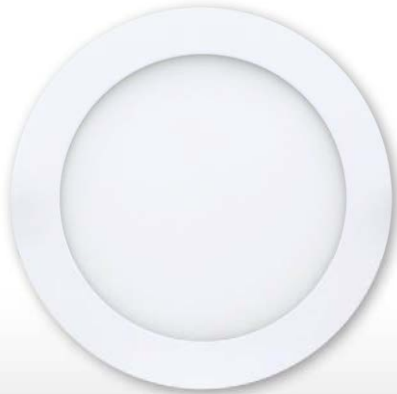


6" NEW CONSTRUCTION DOWNLIGHT 11.6W



PRO



11.6W REPLACES



**75W
Inc.**

80% Energy Savings

\$211 Savings per lamp*

- Ⓞ Suitable for new construction and remodel installations
- Ⓞ Integrated J-box for quick installation
- Ⓞ Edge lighting technology
- Ⓞ Innovative design saves time and materials
- Ⓞ Easy to use spring action clips
- Ⓞ IC-rated



40,000 H



DIMMABLE



EFFICACY



WARRANTY



82 CRI (Ra)



SEMI DIRECTIONAL



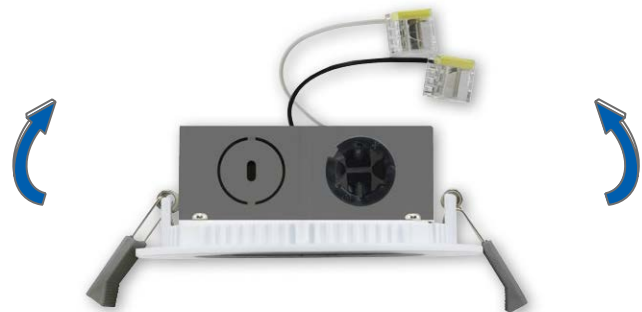
LM 79

LM 80

TM 21



NEW CONSTRUCTION DOWNLIGHT PRODUCT FEATURES



The 6" THINFIT SERIES CONSTRUCTION DOWNLIGHT is designed to be used for both new construction and remodel installations. All wiring takes place inside the integrated J-box which features a pre-installed wire clamp, quick connects and an easily removable lid. After the downlight is wired, simply replace the lid and push the spring action clips into the ceiling cutout. Save time and materials with this easy to install downlight.

6" NEW CONSTRUCTION DOWNLIGHT 11.6W

NEW CONSTRUCTION OR REMODEL INSTALLATION

fig.1

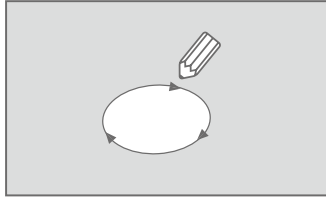


fig.2

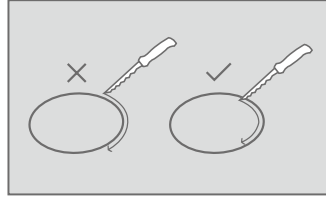


fig.3

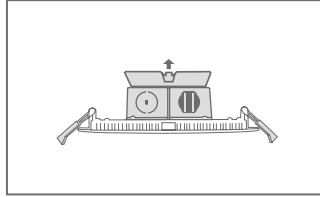


fig.4

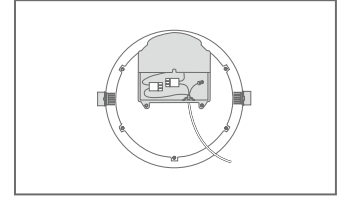


fig.5

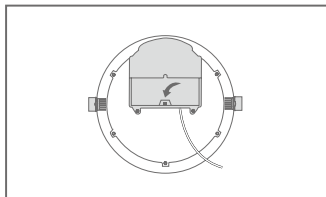


fig.6

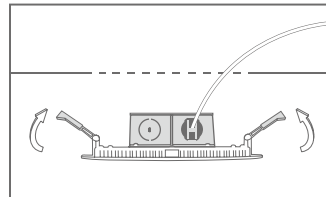
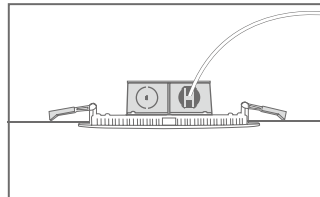


fig.7



1. Make sure the **POWER IS TURNED OFF** at the source to the area in which you are installing the product.
2. Using a pencil, trace the provided cardboard cutout on the ceiling (fig. 1). Cut the hole following the inside of the traced circle (fig. 2). If using hole cutter, set the diameter to 6.3" (160mm) for the 11.6DLNC6DIM/xxx and 4.25" (108mm) for the 8.5DLNC4DIM/xxx.
3. Pull up on the tab to remove the J-box lid on the downlight (fig. 3) and insert the incoming wire through the plastic J-box wire clamp (fig. 4). If using flex conduit, insert through adjacent knockout.
4. Insert wires into the downlight quick connectors (black to black, white to white) and cap off the ground using the provided wire nut (fig. 4). Replace J-box lid and push down on the front tab until it clicks when done (fig. 5).
5. Push up the spring-action clips and insert the downlight into the ceiling (fig. 6). Release the springs and make sure the downlight is secure and sitting flush in the ceiling (fig. 7).
6. Restore power at the source and the installation is complete.

SPECIFICATIONS

Product Model	58028 11.6DLNC6DIM/827	58029 11.6DLNC6DIM/830	58030 11.6DLNC6DIM/840
Type	6" New Construction Downlight	6" New Construction Downlight	6" New Construction Downlight
Power	11.6	11.6	11.6
Voltage - Frequency	120V 60Hz	120V 60Hz	120V 60Hz
Color Temp. (ANSI)	Soft White 2700K	Warm White 3000K	Cool White 4000K
CRI (Ra)	82	82	82
Typical lumens (lm)	810	830	850
Efficacy (LPW)	70	72	73
Beam Angle	100°	100°	100°
Dimmable	Yes	Yes	Yes
Power Factor	0.9	0.9	0.9
Rated Lifetime - L70 (hrs.)	40,000	40,000	40,000
Dia. x MOL	6.84"x1.77" (173x45mm)	6.84"x1.77" (173x45mm)	6.84"x1.77" (173x45mm)
Weight (lb. / g)	0.71lb / 322g	0.71lb / 322g	0.71lb / 322g

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 incandescent with 1000-hr lifetime, \$30 LED with 40,000-hr lifetime

** Suitable for damp locations. Not for use where directly exposed to weather or water